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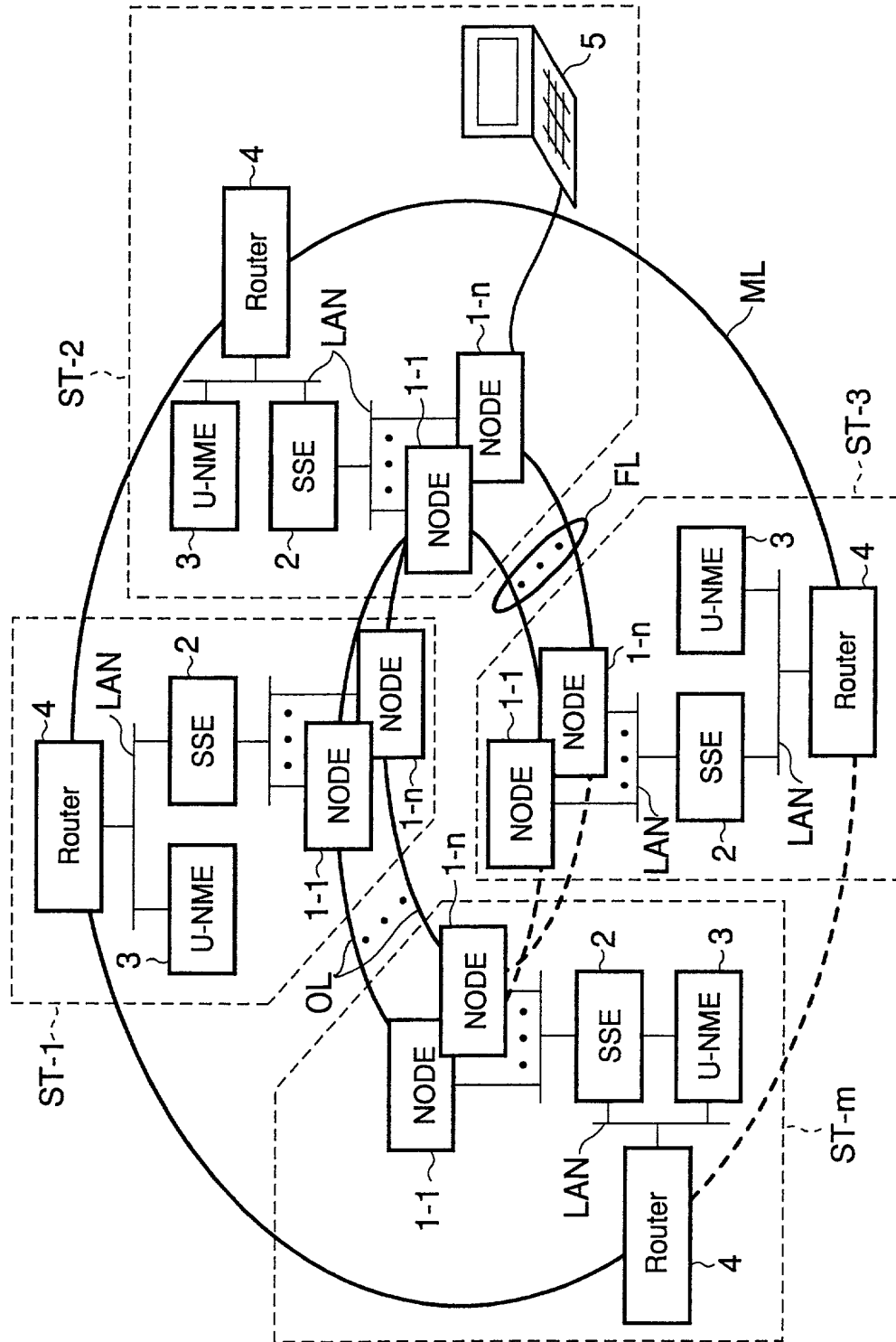


FIG.1

FIG.1 80628660

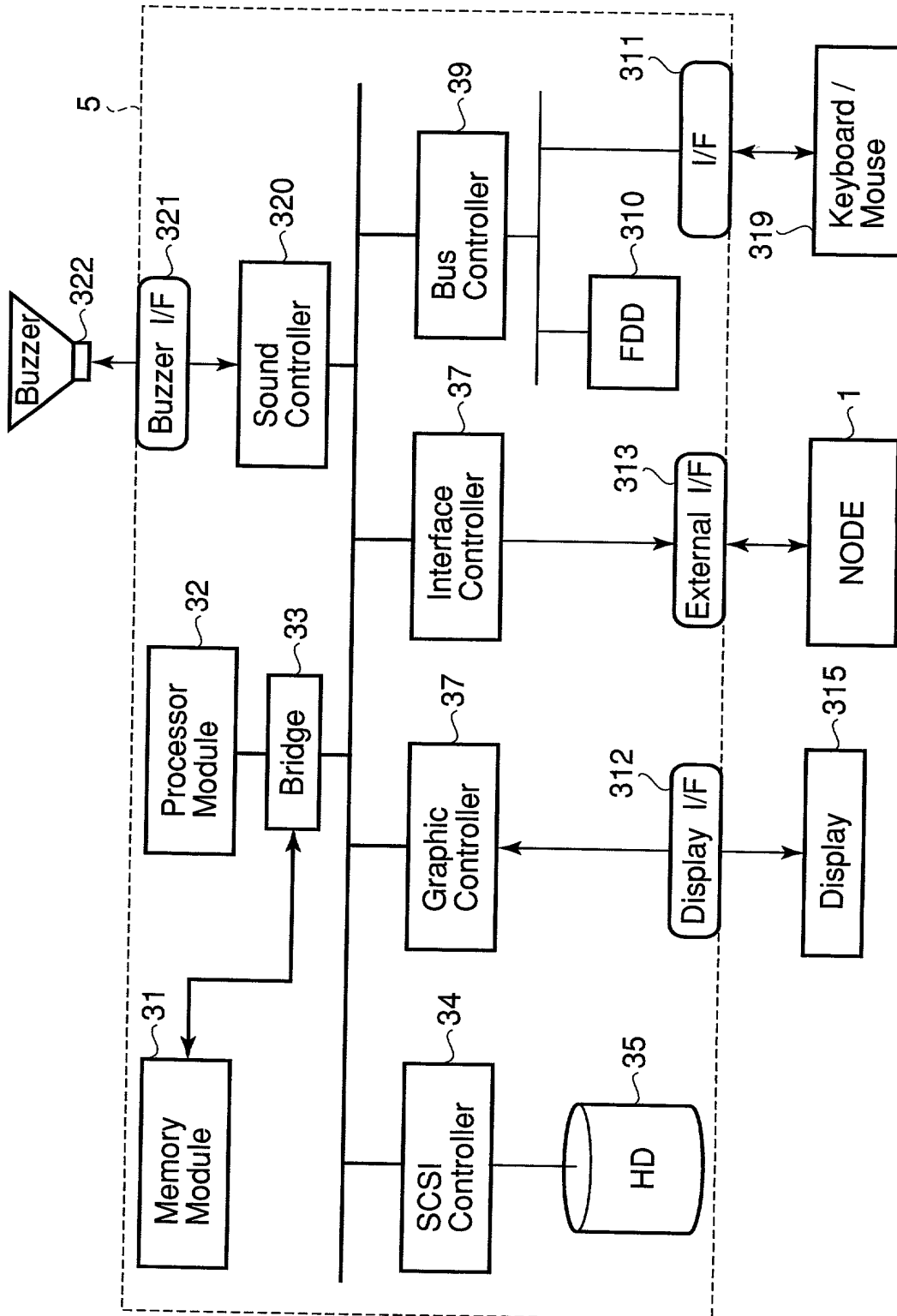


FIG. 2

102201" 8062860

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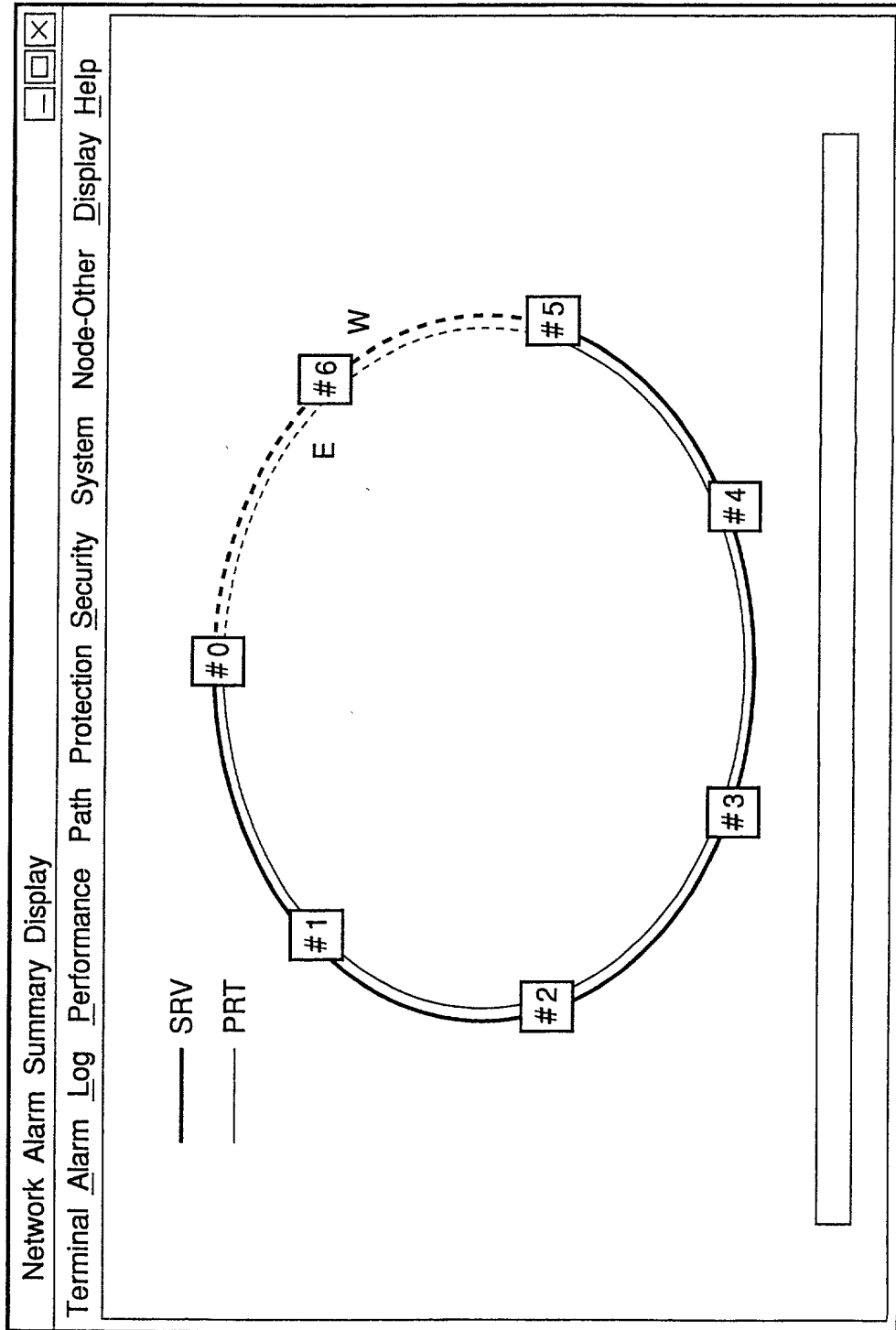


FIG.3

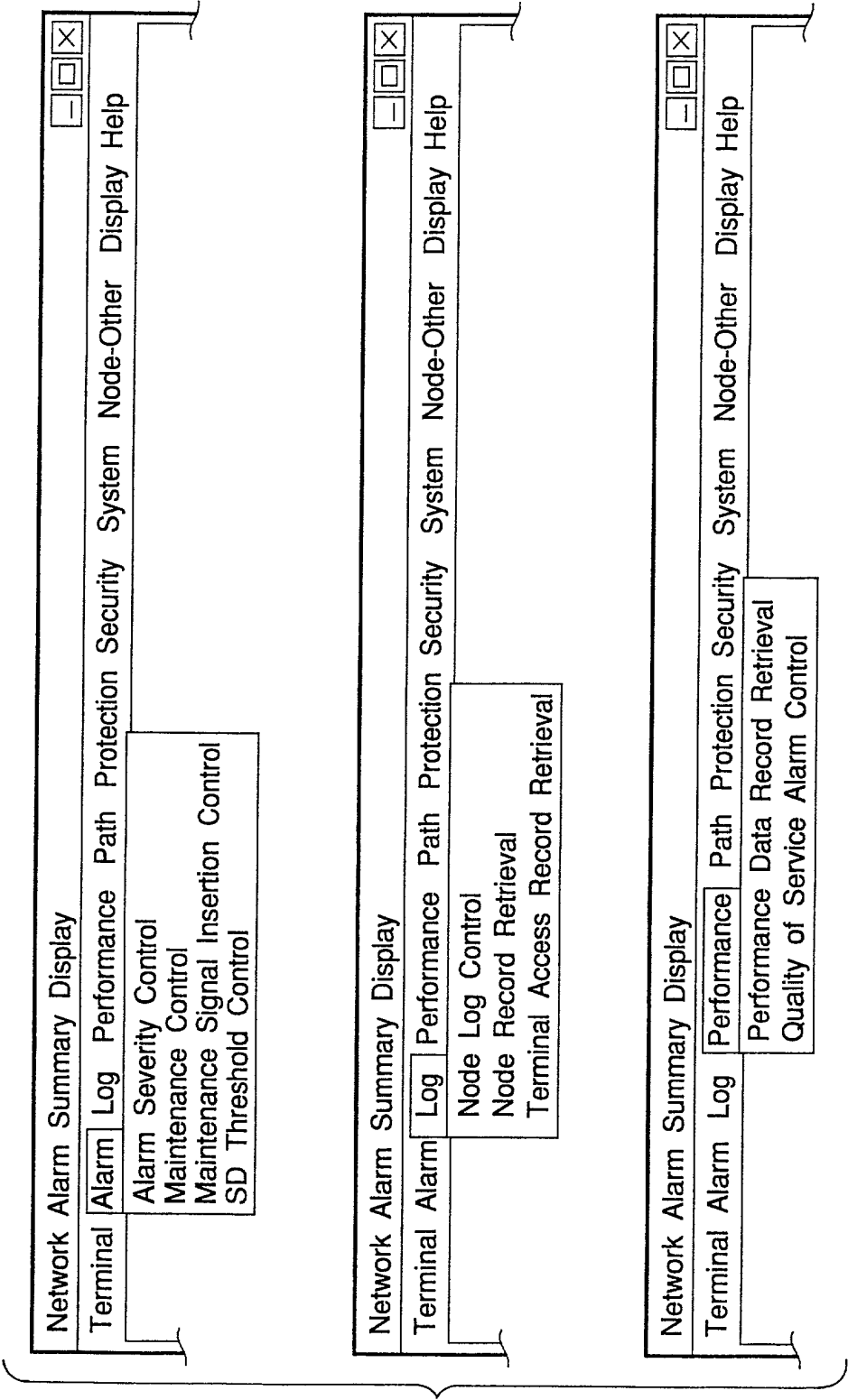


FIG. 4

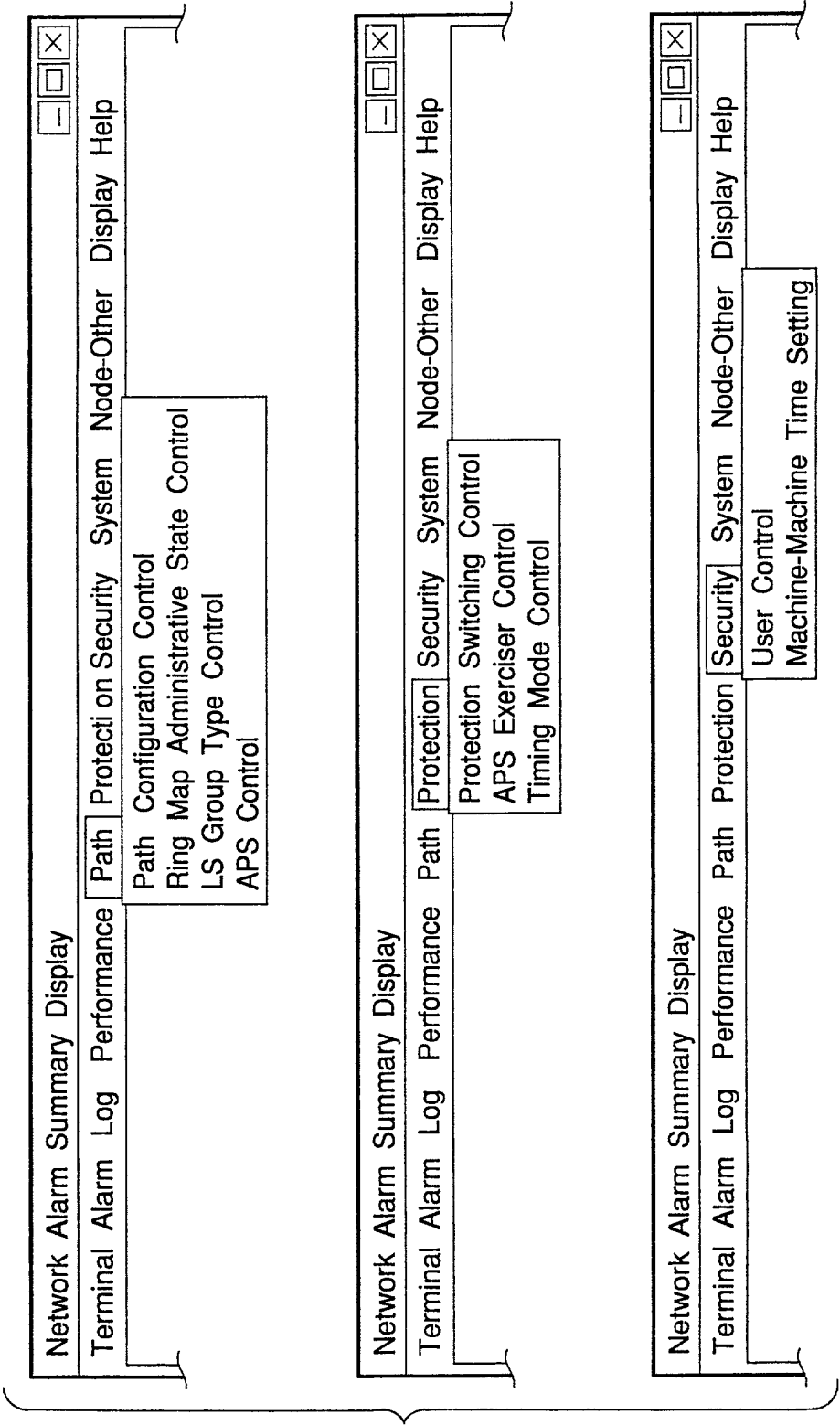


FIG. 5

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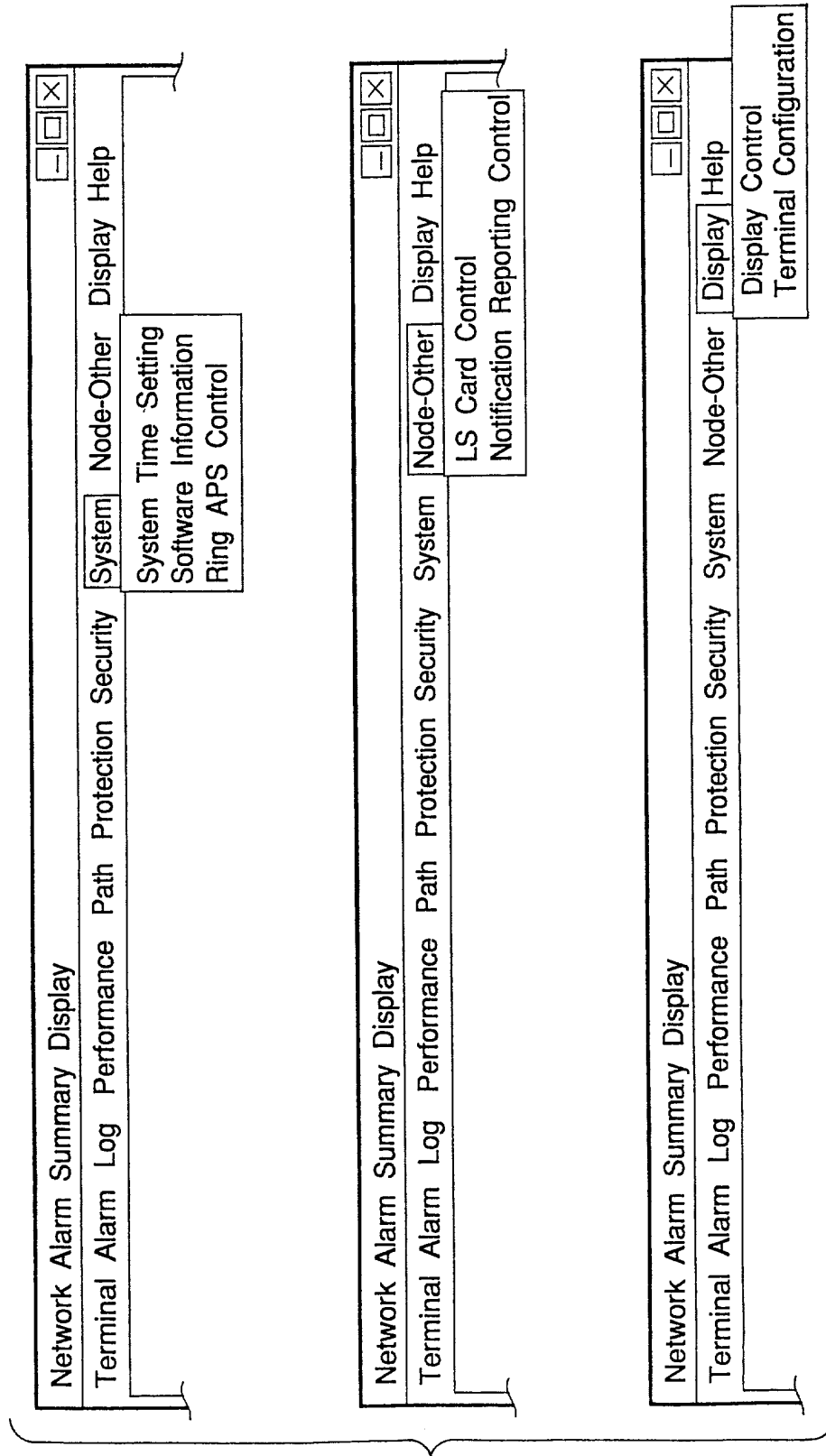


FIG. 6

Node Alarm Summary Display

Node: # 0

FAN

COM

HS

LS # 1

LS # 2

FUSE1

LS # 3

LS # 4

FUSE2

Quit

MAINT

Shelf	Card	Probable Cause	Perceived Severity
##	##	##	##
◀		▶	

FIG.7

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Shelf Alarm Summary Display

Node: Shelf: Quit

FAN

Card	Probable Cause	Perceived Severity

FIG. 8

Shelf Alarm Summary Display

Node: Shelf: Quit

PU3 1, PU3 2, PU3 3, RLY IMF, IDIS 1, IDIS 2, MAIN CONT, DATA, MSG CONT, QINF, EDM, ECCR

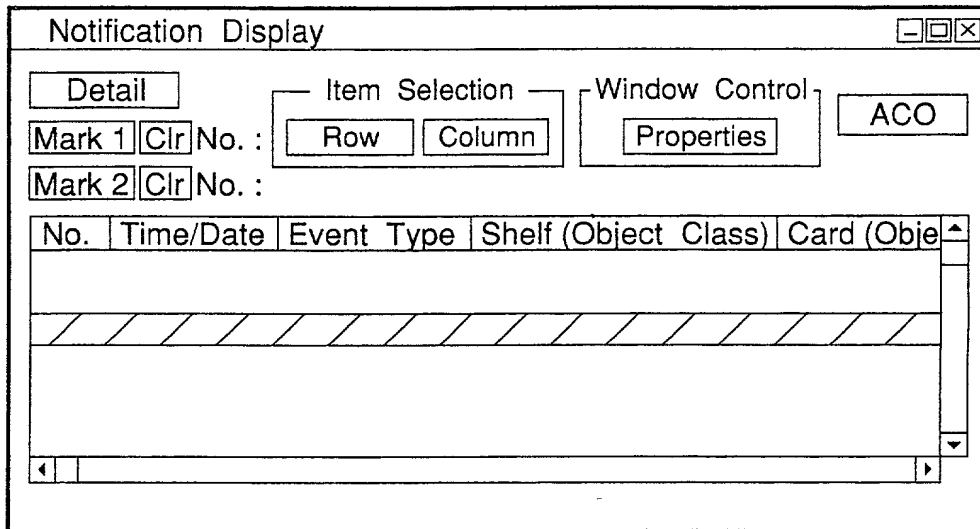
Card	Probable Cause	Perceived Severity
####	####	####

FIG. 9

102207-00620560



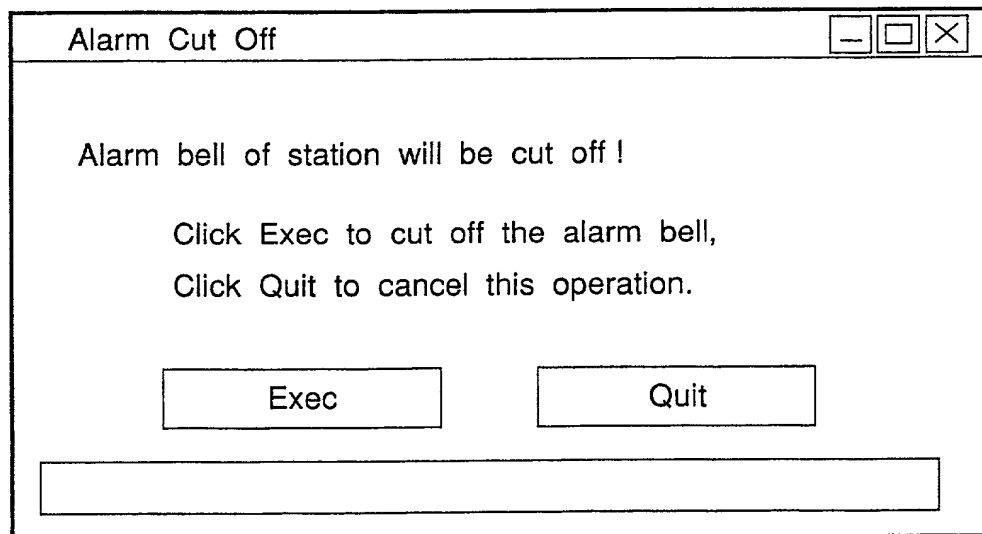
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The "Notification Display" window contains a "Detail" tab, "Mark 1" and "Mark 2" input fields with "Clr" buttons, and "No." labels. It also features "Item Selection" (Row, Column) and "Window Control" (Properties, ACO) buttons. A table with columns "No.", "Time/Date", "Event Type", "Shelf (Object Class)", and "Card (Object)" is shown, with a shaded row. A scrollbar is on the right.

No.	Time/Date	Event Type	Shelf (Object Class)	Card (Object)

FIG. 10



The "Alarm Cut Off" window displays the message "Alarm bell of station will be cut off !" and instructions: "Click Exec to cut off the alarm bell, Click Quit to cancel this operation." It includes "Exec" and "Quit" buttons and a status bar at the bottom.

FIG. 11

09982908-102901

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Item Selection (Row) [X]

Event Type	Shelf	Card
<input checked="" type="checkbox"/> Communications Alarm	<input type="checkbox"/> COM	<div>[List Box]</div> <div>All Set All Clear</div>
<input checked="" type="checkbox"/> Environmental Alarm	<input type="checkbox"/> FAN	
<input type="checkbox"/> Equipment Alarm	<input type="checkbox"/> FUSE1	
<input type="checkbox"/> Object Creation	<input type="checkbox"/> FUSE2	
<input type="checkbox"/> Object Deletion	<input checked="" type="checkbox"/> HS	
<input type="checkbox"/> Protection Switch Reporting	<input checked="" type="checkbox"/> LS # 1	
<input type="checkbox"/> Quality of Service Alarm	<input checked="" type="checkbox"/> LS # 2	
<input checked="" type="checkbox"/> Security Alarm	<input checked="" type="checkbox"/> LS # 3	
<input type="checkbox"/> State Change	<input checked="" type="checkbox"/> LS # 4	

OK Cancel

FIG. 12

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Item Selection (Column)

Location : ☐ Location : ☐ Location : ☐ Location : ☐

Common Item

- ☒ Time/Date
- ☒ Event Type
- ☒ Shelf (Object Class)
- ☒ Card (Object Instance)
- ☒ Notification ID

Alarm

- ☐ Probable Cause
- ☐ Perceived Severity
- ☐ Specific Problems
- ☐ Triggered Threshold
- ☐ Observed Value
- ☐ Additional Text

State Change

- ☐ Attribute ID

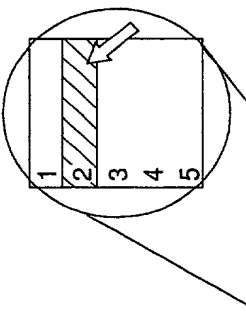
Protection Switch Rep

- ☐ Protecting Unit
- ☐ Protection Direction
- ☐ Additional Text

Security Alarm

- ☐ Security Alarm Cause
- ☐ Security Alarm Severity
- ☐ Security Alarm Detector
- ☐ Service User
- ☐ Service Provider

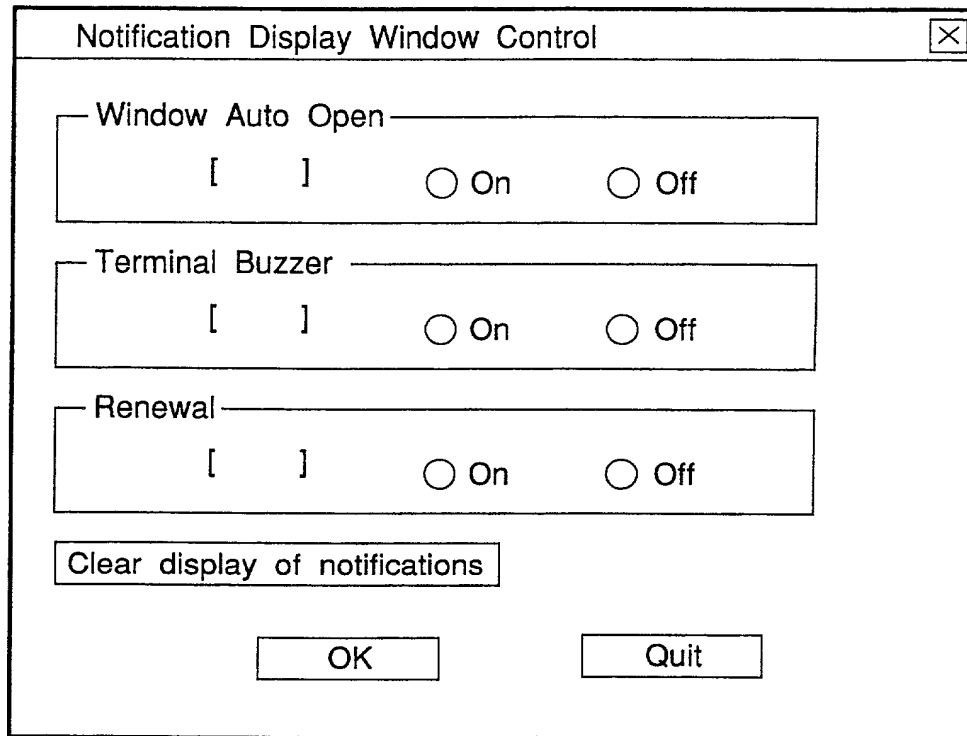
OK Cancel



The diagram shows a table with 5 rows and 1 column. The rows are numbered 1 to 5. A callout box points to the first row, which contains a shaded area. The shaded area is a rectangle with a diagonal line from the top-left to the bottom-right. The callout box is a circle with a line pointing to the shaded area.

FIG. 13

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Notification Display Window Control

Window Auto Open [ ] ☐ On ☐ Off

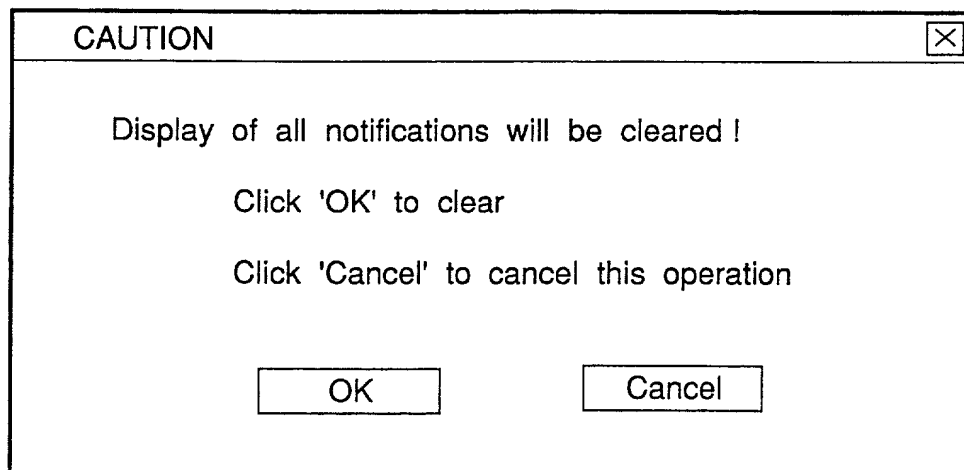
Terminal Buzzer [ ] ☐ On ☐ Off

Renewal [ ] ☐ On ☐ Off

Clear display of notifications

OK Quit

FIG. 14



CAUTION

Display of all notifications will be cleared !

Click 'OK' to clear

Click 'Cancel' to cancel this operation

OK Cancel

FIG. 15

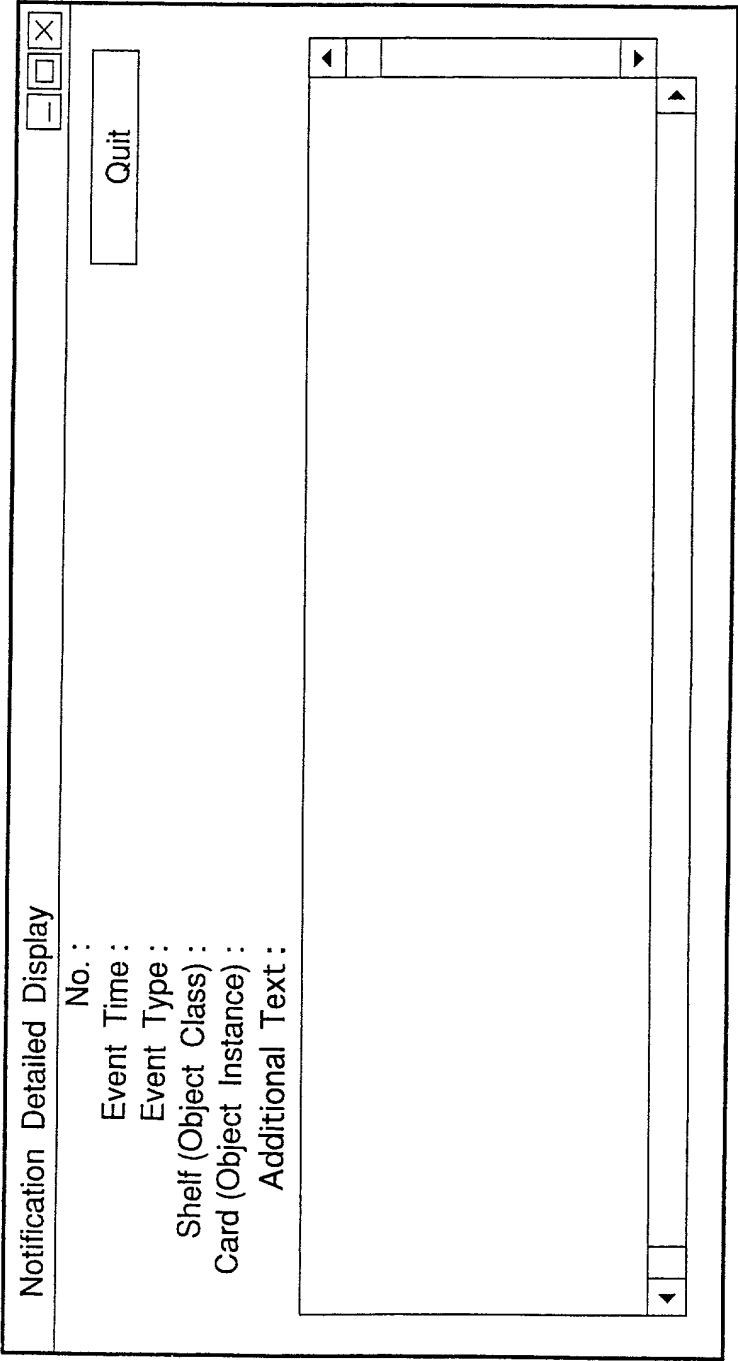


FIG. 16

Notification Detailed Display

No.: 0125  
Event Time: 1997-10-30 12:55:30  
Event Type: State Change  
Shelf (Object Class): sdhNE  
Card (Object Instance): Node  
Additional Text:

Quit

Value #####  
(Old) : Not Maintenance  
(New) : Maintenance

FIG. 17

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Notification Detailed Display

No. : 0225  
Event Time : 1997-10-30 12:55:30  
Event Type : Protection Switch Reporting  
Shelf (Object Class) : ring SDHMS Protection Group  
Card (Object Instance) : Node  
Additional Text :

Old Protection Status  
Protection Status : Auto Switch  
Request Source : Local  
Switch Status : Completed  
Auto Switch Condition : Signal Fail  
Switch Type : Auto SF Span

Protection Status : Forced Switch  
Request Source : Local  
Switch Status : Pending  
Auto Switch Condition :  
Switch Type : Forced Ring

Quit

Scroll (Vertically)

Notification Detailed Display

No. : 0225  
Event Time : 1997-10-30 12:55:30  
Event Type : Protection Switch Reporting  
Shelf (Object Class) : ring SDHMS Protection Group  
Card (Object Instance) :  
Additional Text :

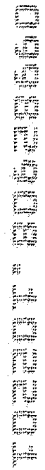
Switch Type : Forced Ring

New Protection Status  
Protection Status : Auto Switch  
Request Source : Local  
Switch Status : Pending  
Auto Switch Condition : Signal Fail  
Switch Type : Auto SF Span

Protection Status : Forced Switch  
Request Source : Local  
Switch Status : Completed  
Auto Switch Condition :

Quit

FIG. 18

[illegible]



Node/Category/Probable Cause Selection

Node :

Category

Category:  LS Channel:

Operation Mode:

Probable Cause

FIG. 20

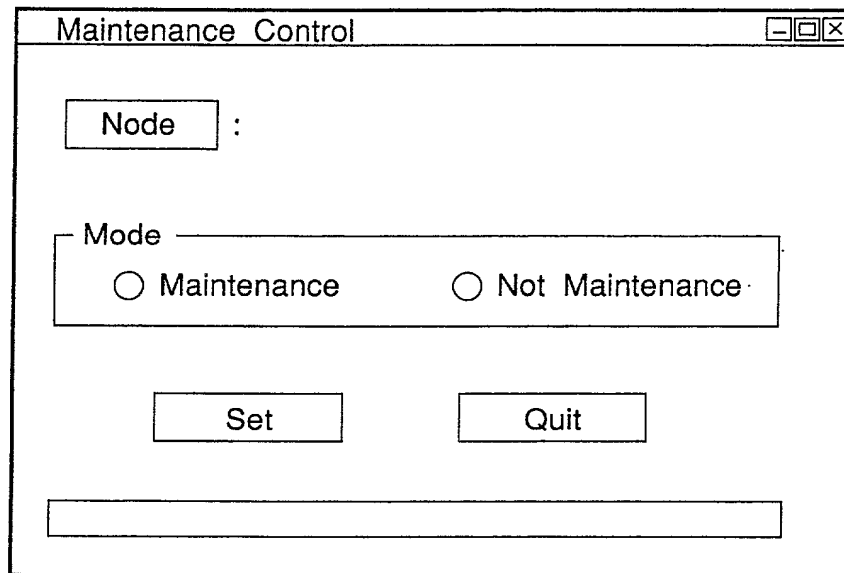
Node Selection

Node

☐ #0 ☐ #1 ☐ #2 ☐ #3  
☐ #4 ☐ #5 ☐ #6 ☐ #7  
☐ #8 ☐ #9 ☐ #10 ☐ #11  
☐ #12 ☐ #13 ☐ #14 ☐ #15

FIG. 21

0982908-102204



The figure shows a graphical user interface window titled "Maintenance Control". Inside the window, there is a label "Node" followed by a colon and a text input field. Below this, there is a label "Mode" followed by a horizontal line and a group box containing two radio buttons: "Maintenance" and "Not Maintenance". At the bottom of the window, there are two buttons labeled "Set" and "Quit", and a long horizontal text input field.

Maintenance Control

Node :

Mode

☐ Maintenance ☐ Not Maintenance

Set Quit

FIG. 22

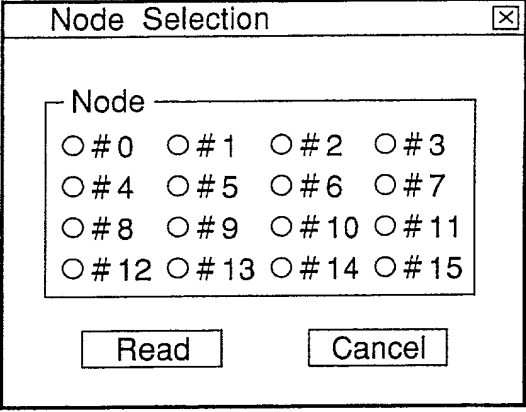
Maintenance Signal Insertion Control

Node :

Channel	SRV	PRT	P/T
HS W	[ ]	[ ]	
HS E	[ ]	[ ]	
LS 1	[ ]	[ ]	[ ]
LS 2	[ ]	[ ]	[ ]
LS 3	[ ]	[ ]	[ ]
LS 4	[ ]	[ ]	[ ]
LS 5	[ ]	[ ]	[ ]
LS 6	[ ]	[ ]	[ ]
LS 7	[ ]	[ ]	[ ]
LS 8	[ ]	[ ]	[ ]
LS 9	[ ]	[ ]	[ ]
LS10	[ ]	[ ]	[ ]
LS11	[ ]	[ ]	[ ]
LS12	[ ]	[ ]	[ ]
LS13	[ ]	[ ]	[ ]
LS14	[ ]	[ ]	[ ]

Modify Quit

FIG. 23

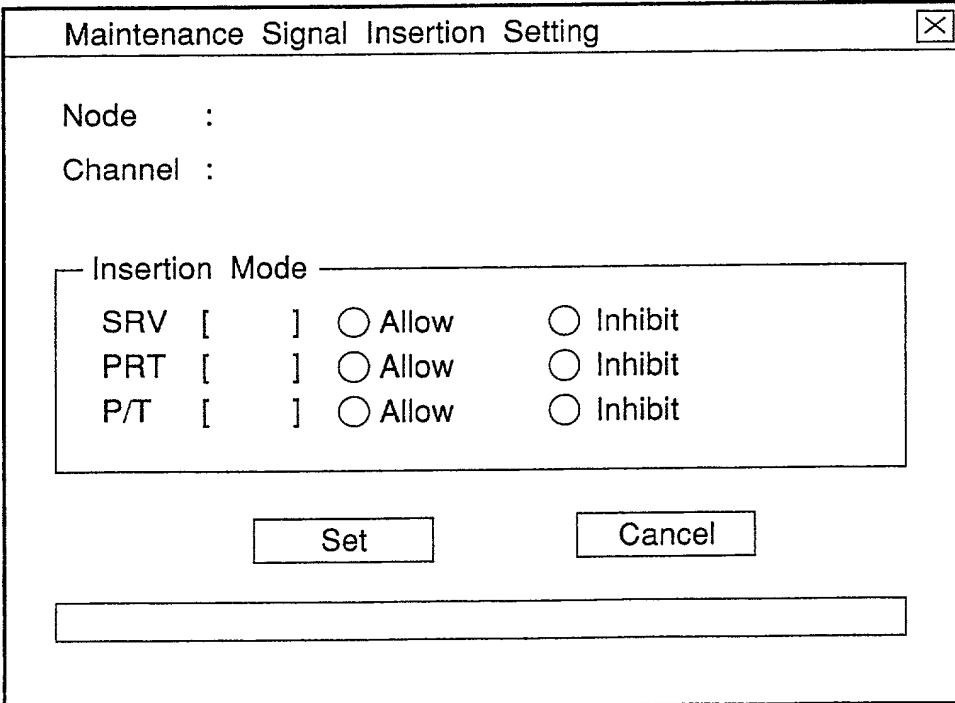


A dialog box titled "Node Selection" with a close button (X) in the top right corner. Inside the dialog, there is a label "Node" followed by a list of 16 radio buttons arranged in four rows and four columns. The radio buttons are labeled from "#0" to "#15". Below the list, there are two buttons: "Read" and "Cancel".

Node			
<input type="radio"/> #0	<input type="radio"/> #1	<input type="radio"/> #2	<input type="radio"/> #3
<input type="radio"/> #4	<input type="radio"/> #5	<input type="radio"/> #6	<input type="radio"/> #7
<input type="radio"/> #8	<input type="radio"/> #9	<input type="radio"/> #10	<input type="radio"/> #11
<input type="radio"/> #12	<input type="radio"/> #13	<input type="radio"/> #14	<input type="radio"/> #15

Read Cancel

FIG. 24



A dialog box titled "Maintenance Signal Insertion Setting" with a close button (X) in the top right corner. Inside the dialog, there are labels for "Node :" and "Channel :". Below these, there is a section titled "Insertion Mode" containing three rows of settings. Each row has a label (SRV, PRT, P/T), a bracketed space [ ], and two radio buttons labeled "Allow" and "Inhibit". At the bottom, there are two buttons: "Set" and "Cancel". Below the buttons is a horizontal rectangular box.

Node :  
Channel :

Insertion Mode

SRV	[ ]	<input type="radio"/> Allow	<input type="radio"/> Inhibit
PRT	[ ]	<input type="radio"/> Allow	<input type="radio"/> Inhibit
P/T	[ ]	<input type="radio"/> Allow	<input type="radio"/> Inhibit

Set Cancel

FIG. 25

090829008-1022004

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SD Threshold Control

Node :

Channel	SRV	PRT	P/T
HS W	[ ]	[ ]	
HS E	[ ]	[ ]	
LS 1	[ ]	[ ]	[ ]
LS 2	[ ]	[ ]	[ ]
LS 3	[ ]	[ ]	[ ]
LS 4	[ ]	[ ]	[ ]
LS 5	[ ]	[ ]	[ ]
LS 6	[ ]	[ ]	[ ]
LS 7	[ ]	[ ]	[ ]
LS 8	[ ]	[ ]	[ ]
LS 9	[ ]	[ ]	[ ]
LS10	[ ]	[ ]	[ ]
LS11	[ ]	[ ]	[ ]
LS12	[ ]	[ ]	[ ]
LS13	[ ]	[ ]	[ ]
LS14	[ ]	[ ]	[ ]

Modify Quit

FIG. 26

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SD Threshold Setting

Node :

Channel :

SD Threshold

SRV	[ ]	<input type="radio"/> -5	<input type="radio"/> -6	<input type="radio"/> -7	<input type="radio"/> -8	<input type="radio"/> -9
PRT	[ ]	<input type="radio"/> -5	<input type="radio"/> -6	<input type="radio"/> -7	<input type="radio"/> -8	<input type="radio"/> -9
P/T	[ ]	<input type="radio"/> -5	<input type="radio"/> -6	<input type="radio"/> -8	<input type="radio"/> -8	<input type="radio"/> -9

Set Cancel

FIG. 27

Node Log Control

	Max Log Size	Number of Records
Alarm	[ ] <input type="text"/> Kbyte(s)	[ ] Record(s)
Object Cre / Del	[ ] <input type="text"/> Kbyte(s)	[ ] Record(s)
State Change	[ ] <input type="text"/> Kbyte(s)	[ ] Record(s)
Protection	[ ] <input type="text"/> Kbyte(s)	[ ] Record(s)
Security Alarm	[ ] <input type="text"/> Kbyte(s)	[ ] Record(s)

FIG. 28

CAUTION

All log records will be deleted !

Click 'OK' to excute,  
Click 'Cancel' to cancel this operation.

FIG. 29

Node Record Retrieval

Node Record Retrieval Type :

Condition

☐ All ☐ Time

Event Time(Start/End)

(Start)  
 Year:  Month:  Day:  Hour:  Minute:  Second:

(End)  
 Year:  Month:  Day:  Hour:  Minute:  Second:

Read Quit

FIG. 30

Alarm Record Retrieval Report

Mark 1|Clr No. : Condition: Quit

Mark 2|Clr No. : Records :

FIG. 31



Protection Record Retrieval Report

Mark 1

Clr

No. :

Condition:

Mark 2

Clr

No. :

Records :

Quit

Protection Status

(Protection Status) (Request Source) (Switch Status) (Auto Switch Con

(Old): No Request

(New): Auto Switch

(Protection Status) (Request Source) (Switch Status) (Auto Switch Con

(Old): Lockout

(New): No Request

Local

Remote

Pending

Completed

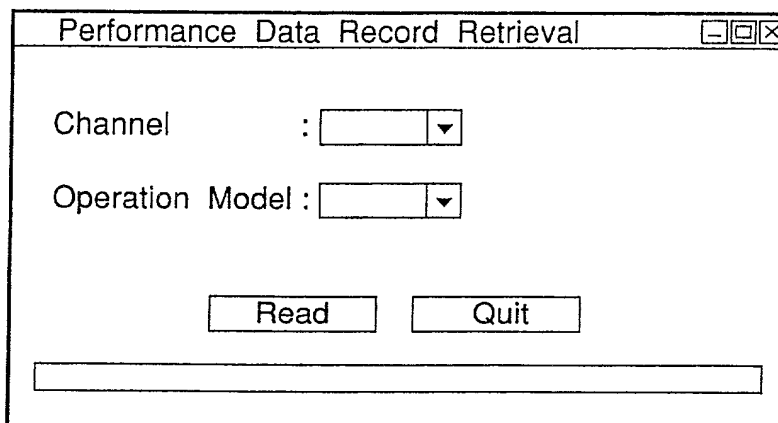
Signal Fail

Signal Fail

FIG. 32

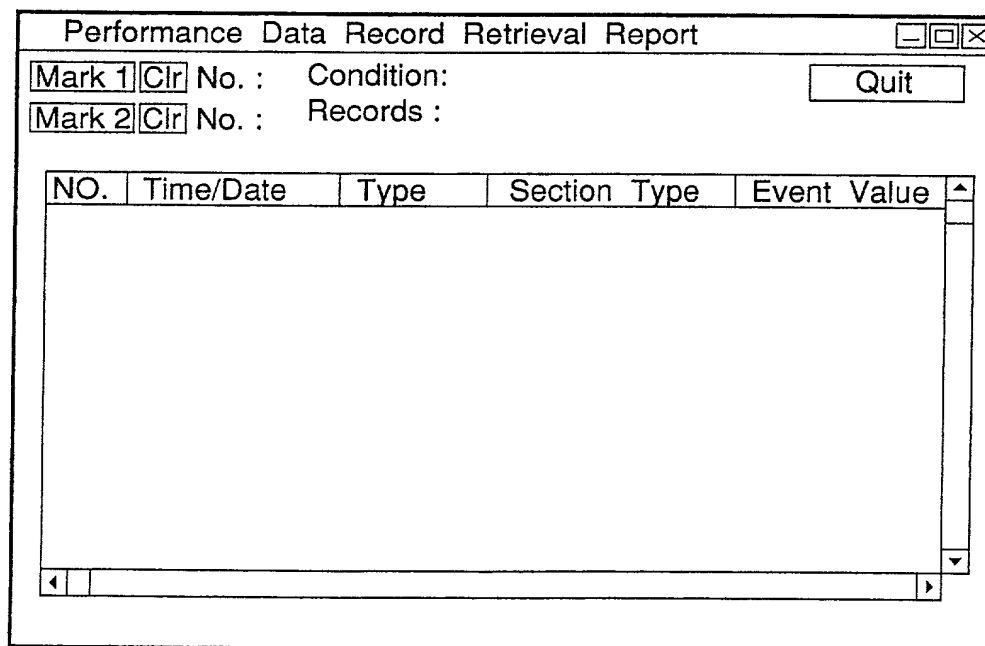
FIG. 33FIG. 34

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A dialog box titled "Performance Data Record Retrieval" with standard window controls (minimize, maximize, close). It contains two labels with corresponding dropdown menus: "Channel :" and "Operation Model :". Below these are two buttons, "Read" and "Quit", and a long horizontal text entry field at the bottom.

FIG. 35



A window titled "Performance Data Record Retrieval Report" with standard window controls. It features two input fields: "Mark 1" with a "Clr" button and "No. : Condition:", and "Mark 2" with a "Clr" button and "No. : Records :". A "Quit" button is located to the right. Below is a table with the following headers: NO., Time/Date, Type, Section Type, Event Value. The table body is empty. A vertical scrollbar is on the right, and a horizontal scrollbar is at the bottom.

NO.	Time/Date	Type	Section Type	Event Value
-----	-----------	------	--------------	-------------

FIG. 36

FIG. 35

Quality of Service Alarm Control

Node/Channel/Section :

	Notify	Perceived	Severity	Threshold
TCCV	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )
BBE	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )
ES	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )
SES	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )
UAS	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )
OFS	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ]	[ ] [ ] [ ] (Max: )

Set Quit

FIG. 37

Node/Channel/Section Selection

Node :

Channel : [ ] [ ] [ ] Operation Mode: [ ] [ ] [ ]

Monitoring Section

☐ R-Section ☐ M-Section

Read Channel

FIG. 38

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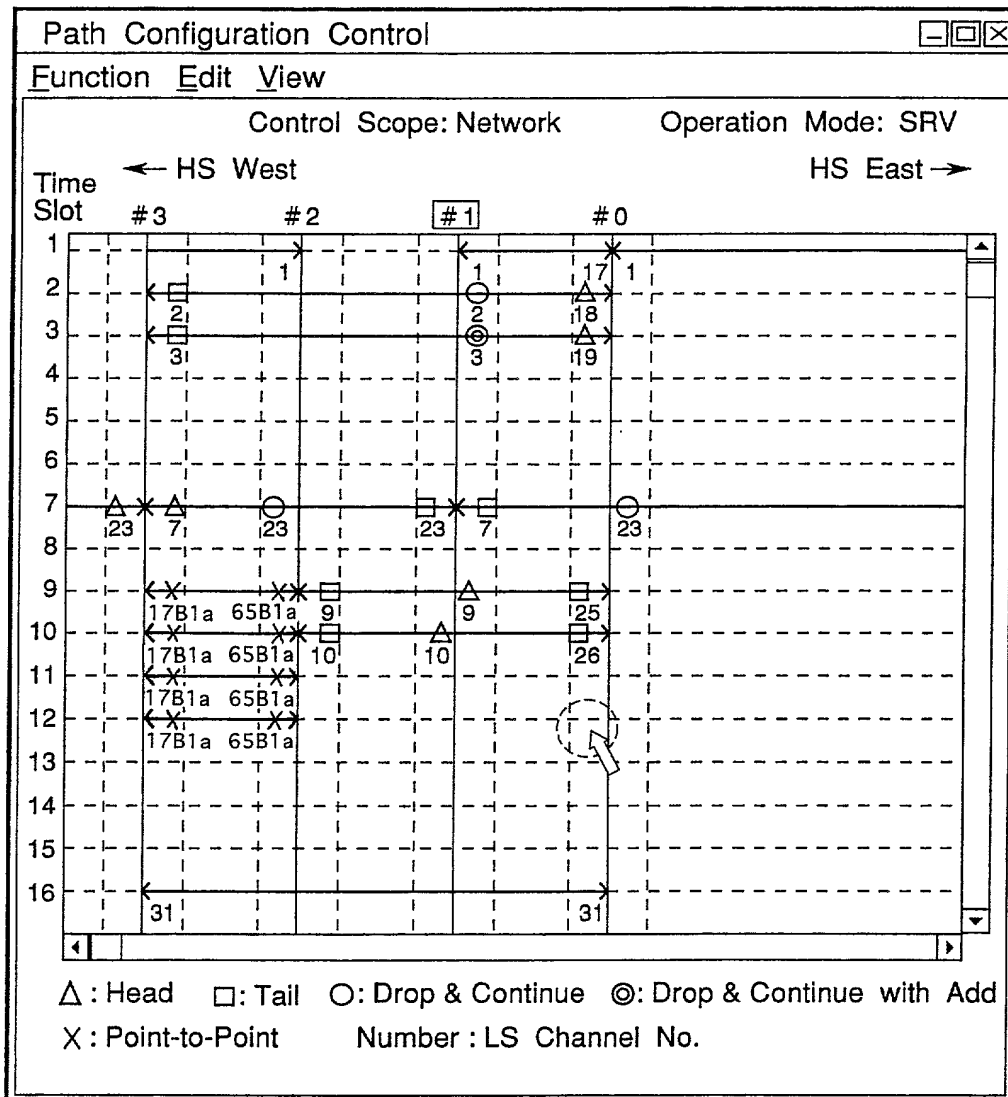
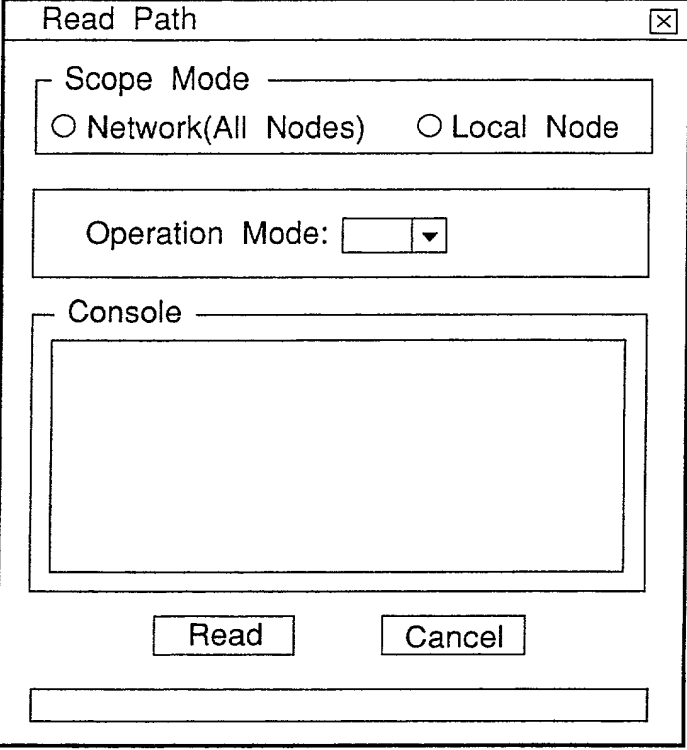


FIG. 39



Read Path

Scope Mode

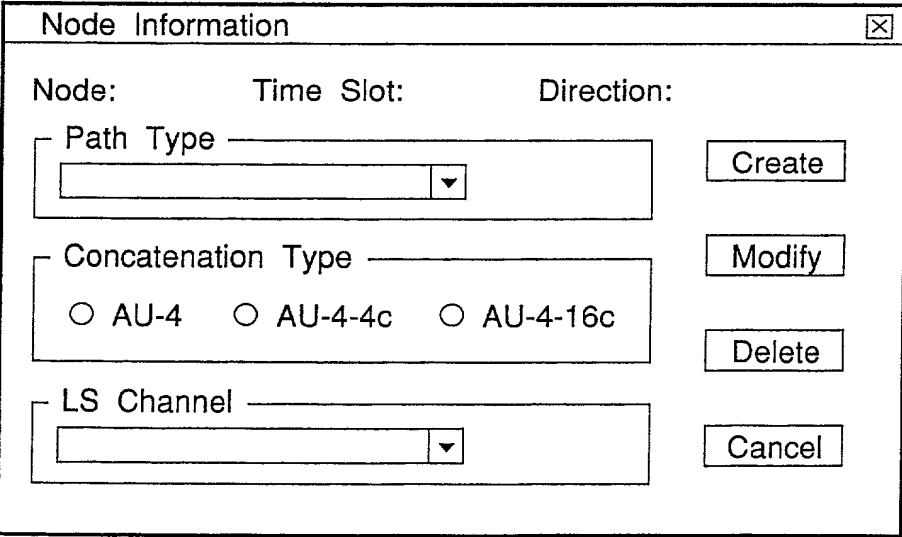
☐ Network(All Nodes) ☐ Local Node

Operation Mode:  ▼

Console

Read Cancel

FIG. 40



Node Information

Node: Time Slot: Direction:

Path Type  ▼

Concatenation Type

☐ AU-4 ☐ AU-4-4c ☐ AU-4-16c

LS Channel  ▼

Create

Modify

Delete

Cancel

FIG. 41

FIG. 42

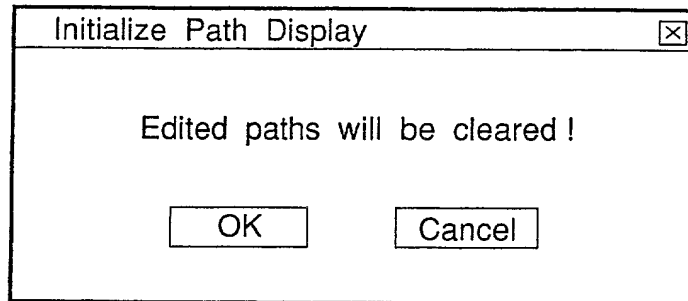
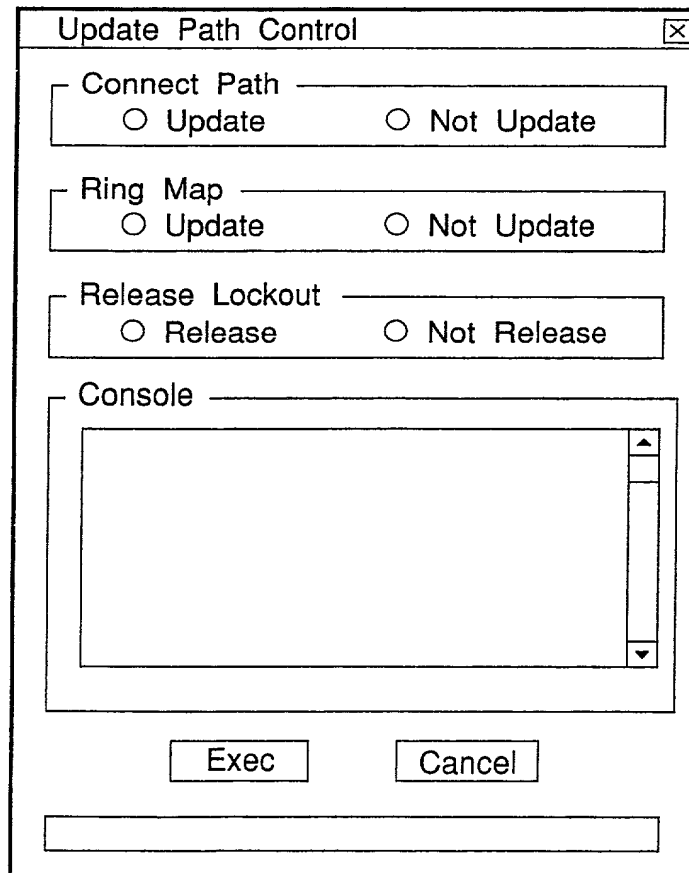


FIG. 43



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Invalid Path

Invalid Path						
*1	TS 2	East	· >	TS 2	West	Extra
*1	TS 2	East	· >	ch 2	East	Extra
*2	TS 2	West	· >	TS 2	East	Extra
*3	TS 3	East	· >	TS 3	West	Extra
*3	TS 3	East	· >	ch 3	East	Extra

Release Lockout

☐ Release ☐ Not Release

Console

Set Cancel

FIG. 44



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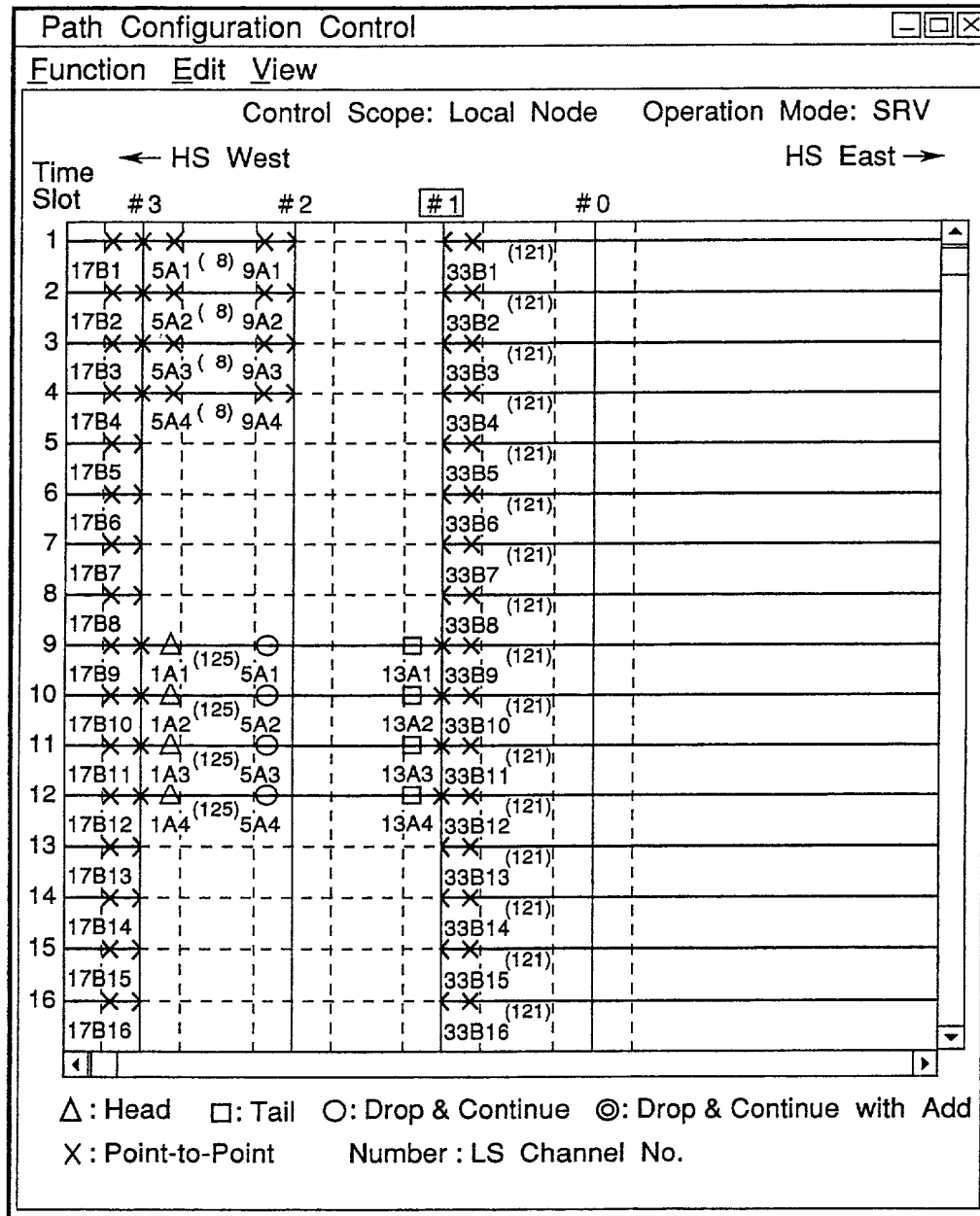


FIG. 45

Ring Map Administrative State Control

Node Condition :

Node	Status
# 1	Locked

Administrative State

☐ Locked ☐ Unlocked

Console

Set Quit

FIG. 46

Node Condition

Condition

☐ Select Node ☐ Network (All Nodes)

Node :

Read Cancel

FIG. 47

LS Groupe Type Control

Node/LS Shelf : # 0

LS No.      Group Type

--

Edit Type

☐ Create      ☐ Delete

Group Type:  ▼

Console

--

Set      Quit

FIG. 48

Node/LS Shelf Selection

Node : # 0

LS Shelf :  ▼

Read      Cancel

FIG. 49

APS Control

Node/Channel :

Wait-to-Restore Time : [ 1 ] ☐ Minute ☐ Hour ☐ Day ☐ Infinite

Wait-to-Response Time : [ 2 ] ☐ X10msec

Request Guard Time : [ 3 ] ☐ X10msec ☐ Sec

Console

Set

Quit

FIG. 50

Node/Channel Selection

Node : # 1

Channel : [ ]

Read

Cancel

FIG. 51

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Protection Switching Control

Node / Section Selection :

Object 1

Service Traffic:  
Number of Protection Status:  
Protection Status:  
Request Source:  
Switch Status:  
Auto Switch Condition:  
Switch Type:

Object 2

Service Traffic:  
Number of Protection Status:  
Protection Status:  
Request Source:  
Switch Status:  
Auto Switch Condition:  
Switch Type:

Control Selection

☐ Object 1 ☐ Object 2

Switch Type Control

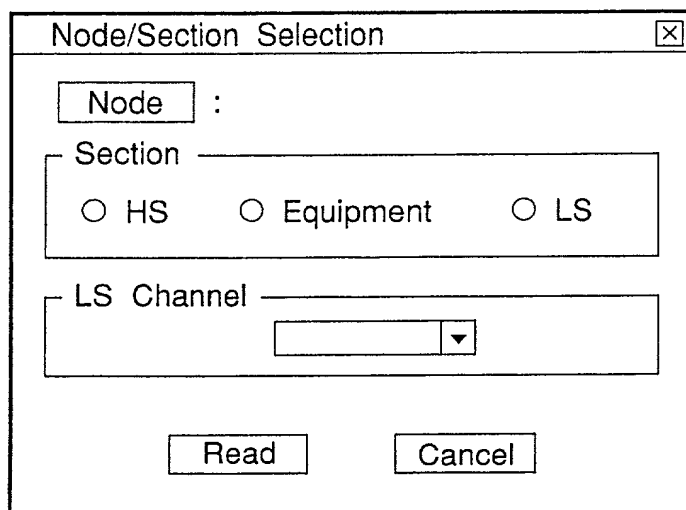
Action

☐ Invoke ☐ Release

Console

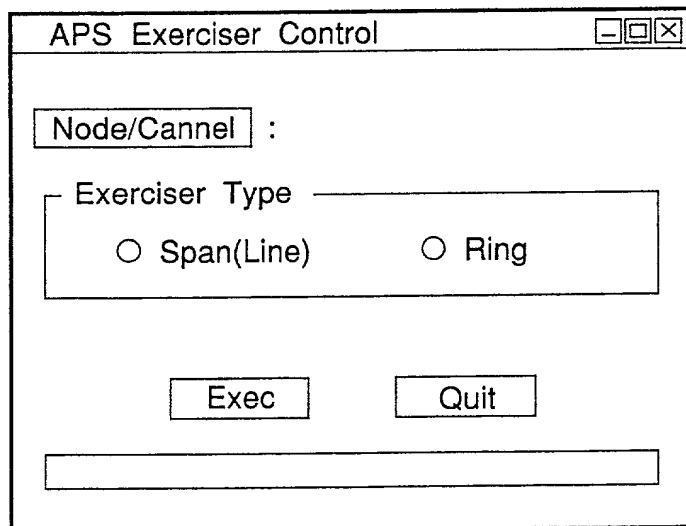
Exec Quit

FIG. 52



A dialog box titled "Node/Section Selection" with a close button (X) in the top right corner. It contains a "Node" label followed by a text input field. Below this is a "Section" label followed by a group box containing three radio buttons labeled "HS", "Equipment", and "LS". Underneath the group box is an "LS Channel" label followed by a text input field with a dropdown arrow on its right side. At the bottom are two buttons labeled "Read" and "Cancel".

FIG. 53



A dialog box titled "APS Exerciser Control" with standard window controls (minimize, maximize, close) in the top right corner. It features a "Node/Cannel" label followed by a text input field. Below this is an "Exerciser Type" label followed by a group box containing two radio buttons labeled "Span(Line)" and "Ring". At the bottom are two buttons labeled "Exec" and "Quit", with an empty text input field positioned below them.

FIG. 54

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Timing Mode Control

Node :

System Timing Mode [ ]

- ☐ External
- ☐ Free Running
- ☐ Line Timing (West Loop)
- ☐ Line Timing (East Loop)

Select Clock [ ]

- ☐ #0
- ☐ #1

Select Card [ ] ☐ CKGEN (0) ☐ CKGEN (1)

Synchronization Mode [ ] ☐ Auto ☐ Lock

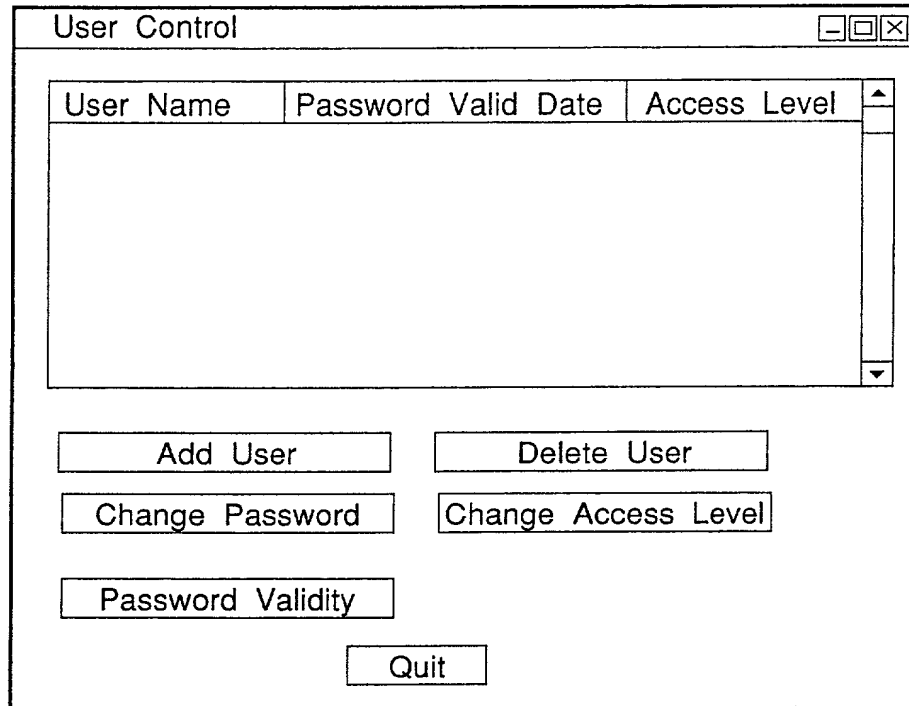
S1 Byte (West) Receiving :  
Transmitting : [ ]

S1 Byte (East) Receiving :  
Transmitting : [ ]

Console

Set Quit

FIG. 55



A dialog box titled "User Control" with a standard Windows window frame (minimize, maximize, close buttons). It contains a table with three columns: "User Name", "Password Valid Date", and "Access Level". Below the table are five buttons: "Add User", "Delete User", "Change Password", "Change Access Level", and "Password Validity". At the bottom center is a "Quit" button.

User Name	Password Valid Date	Access Level
-----------	---------------------	--------------

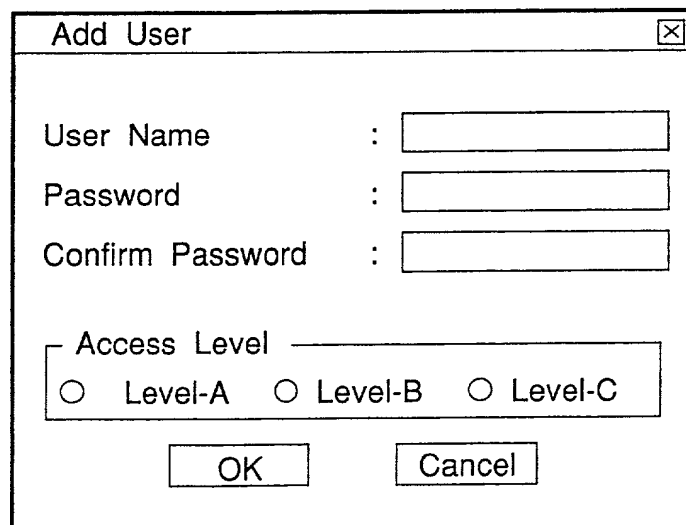
Add User      Delete User

Change Password      Change Access Level

Password Validity

Quit

FIG. 56



A dialog box titled "Add User" with a close button in the top right corner. It contains three text input fields for "User Name", "Password", and "Confirm Password". Below these is a section for "Access Level" with three radio buttons labeled "Level-A", "Level-B", and "Level-C". At the bottom are "OK" and "Cancel" buttons.

User Name :

Password :

Confirm Password :

Access Level

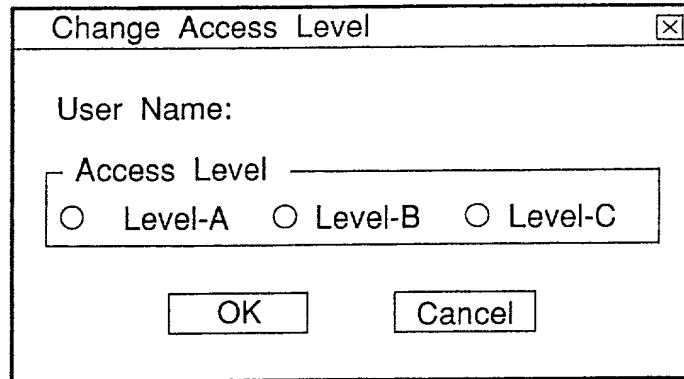
☐ Level-A   ☐ Level-B   ☐ Level-C

OK      Cancel

FIG. 57

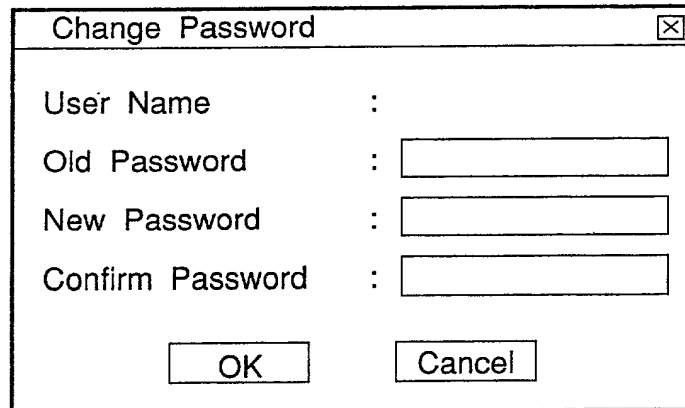


FIG. 58



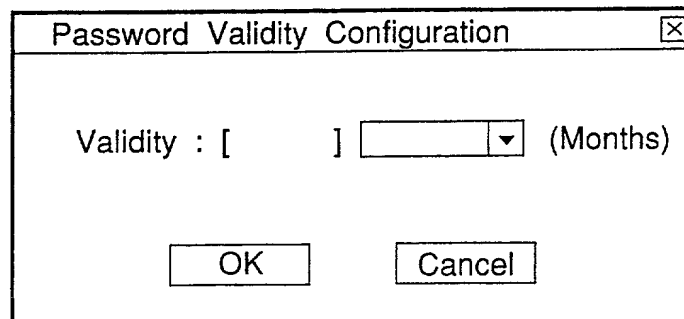
A dialog box titled "Change Access Level" with a close button (X) in the top right corner. It contains a label "User Name:" followed by a text input field. Below this is a label "Access Level" followed by a group box containing three radio buttons labeled "Level-A", "Level-B", and "Level-C". At the bottom are "OK" and "Cancel" buttons.

FIG. 59



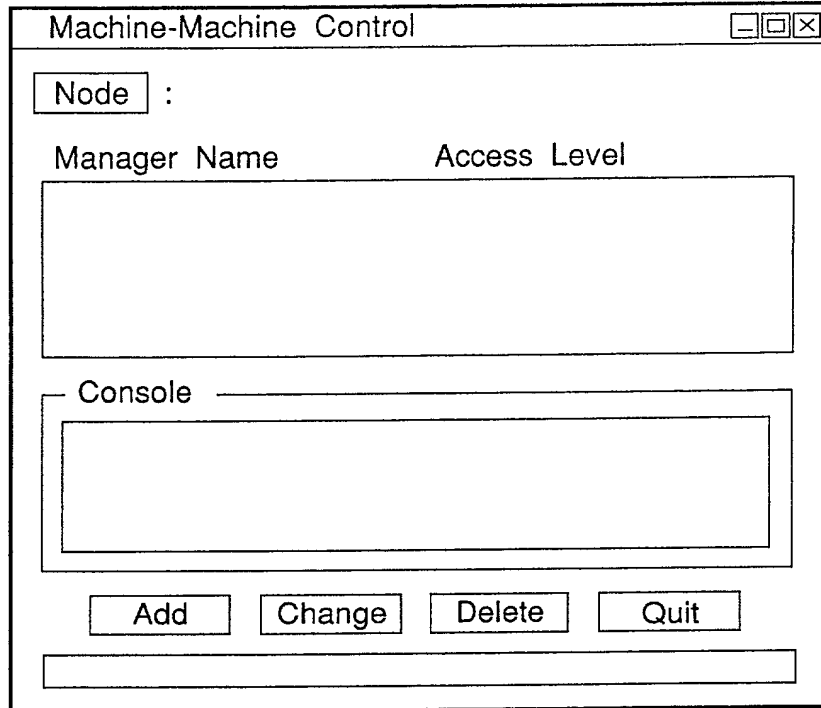
A dialog box titled "Change Password" with a close button (X) in the top right corner. It contains four labels with corresponding input fields: "User Name", "Old Password", "New Password", and "Confirm Password". Each label is followed by a colon and an input field. At the bottom are "OK" and "Cancel" buttons.

FIG. 60



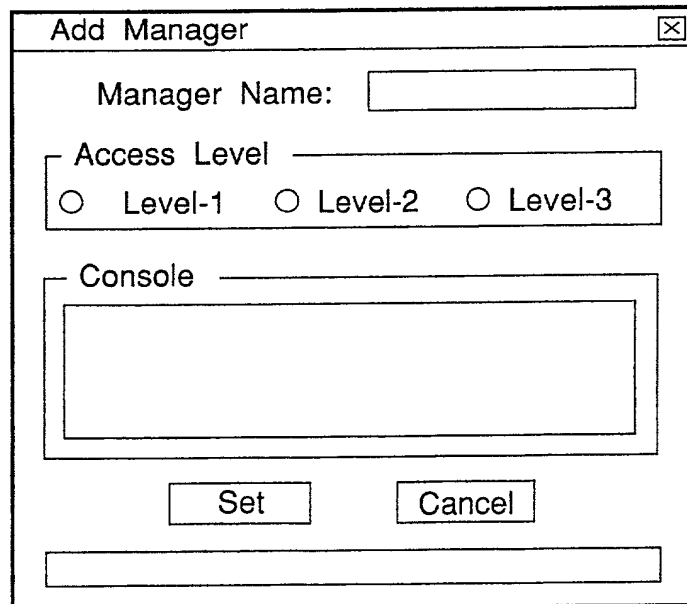
A dialog box titled "Password Validity Configuration" with a close button (X) in the top right corner. It contains a label "Validity : [ ]" followed by a dropdown menu and the text "(Months)". At the bottom are "OK" and "Cancel" buttons.

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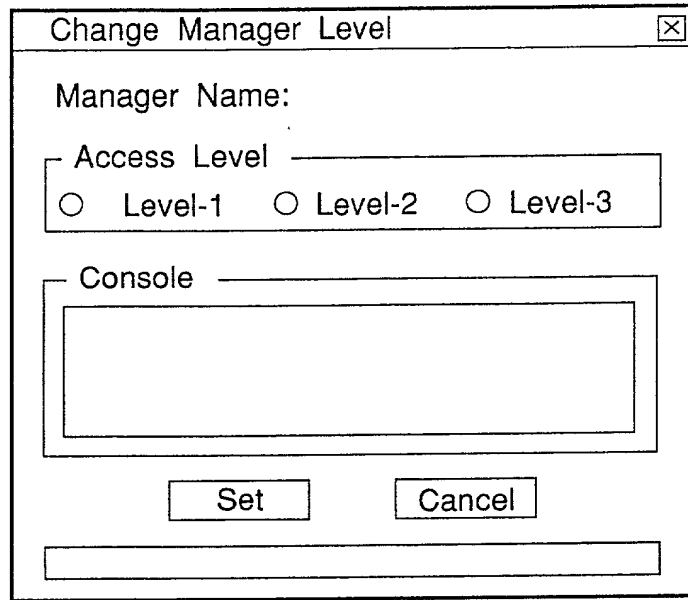
A screenshot of a software window titled "Machine-Machine Control". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. Inside the window, there is a label "Node :" followed by a text input field. Below this, there are two columns of headers: "Manager Name" and "Access Level". Under these headers is a large rectangular area, likely a list or table. Below this area is a section labeled "Console" with a large rectangular text area. At the bottom of the window, there are four buttons: "Add", "Change", "Delete", and "Quit". Below the buttons is a horizontal scrollbar.

FIG. 61



A screenshot of a software window titled "Add Manager". The window has a standard Windows-style title bar with a close button. Inside the window, there is a label "Manager Name:" followed by a text input field. Below this, there is a section labeled "Access Level" with three radio buttons: "Level-1", "Level-2", and "Level-3". Below the radio buttons is a section labeled "Console" with a large rectangular text area. At the bottom of the window, there are two buttons: "Set" and "Cancel". Below the buttons is a horizontal scrollbar.

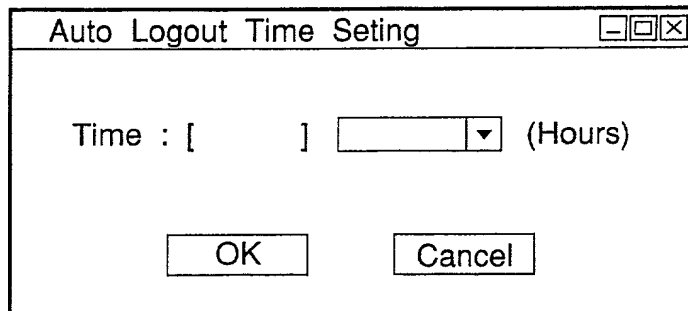
FIG. 62



A dialog box titled "Change Manager Level" with a close button (X) in the top right corner. The dialog contains the following elements:

- Label: "Manager Name:" followed by a text input field.
- Section: "Access Level" with three radio buttons labeled "Level-1", "Level-2", and "Level-3".
- Section: "Console" with a large rectangular text area.
- Buttons: "Set" and "Cancel" buttons.
- A horizontal bar at the bottom of the dialog.

FIG. 63



A dialog box titled "Auto Logout Time Setting" with standard window controls (minimize, maximize, close) in the top right corner. The dialog contains the following elements:

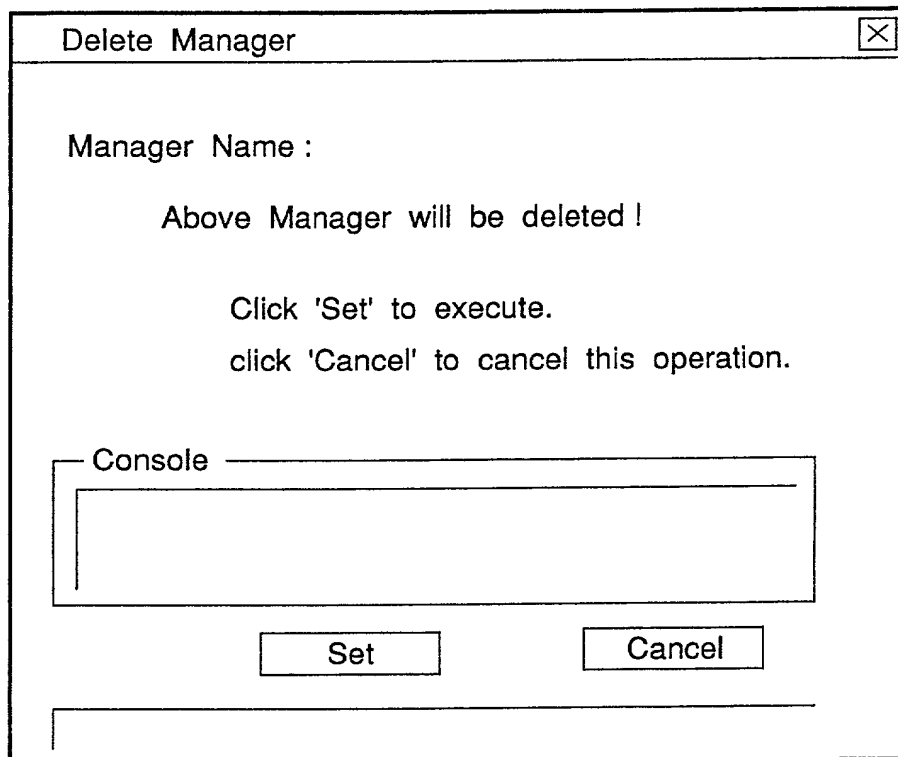
- Label: "Time : [ ]" followed by a text input field and a dropdown arrow, with "(Hours)" to the right.
- Buttons: "OK" and "Cancel" buttons.

FIG. 64

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The image shows a graphical user interface window titled "Delete Manager". The window has a standard title bar with a close button (X) in the top right corner. The main content area contains the following text: "Manager Name :", "Above Manager will be deleted !", "Click 'Set' to execute.", and "click 'Cancel' to cancel this operation.". Below the text is a large rectangular text area labeled "Console" on the left. At the bottom of the window are two buttons: "Set" and "Cancel".

Delete Manager

Manager Name :

Above Manager will be deleted !

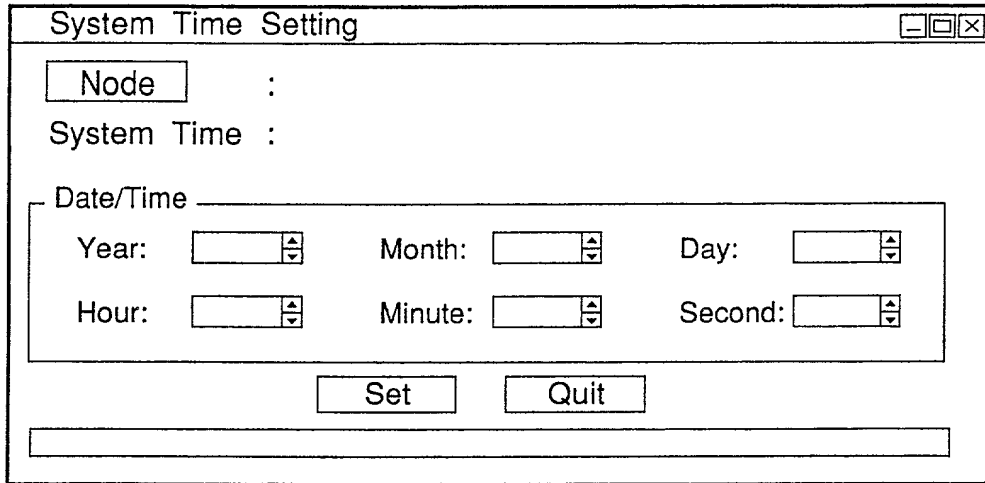
Click 'Set' to execute.  
click 'Cancel' to cancel this operation.

Console

Set Cancel

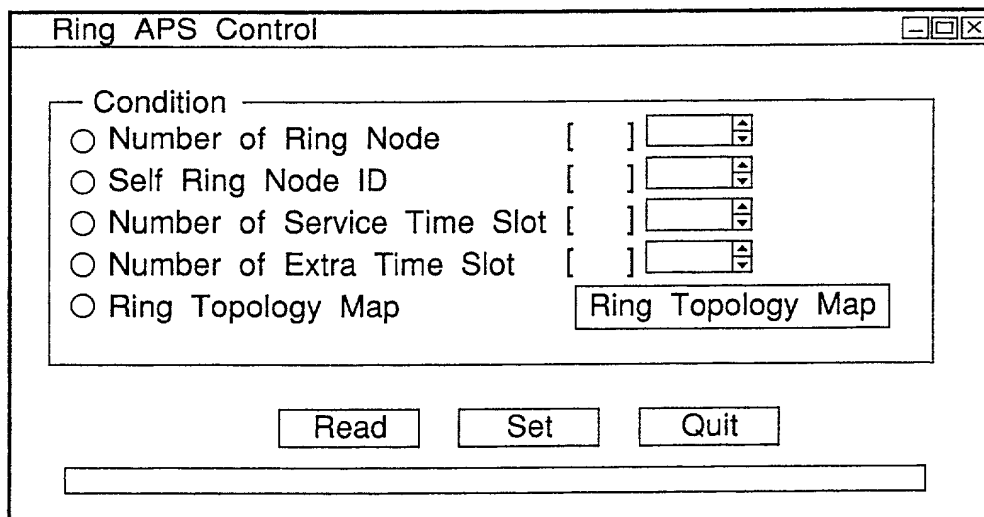
FIG. 65

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A screenshot of a 'System Time Setting' dialog box. It features a title bar with standard window controls. The main area contains a 'Node' label followed by a colon and a text input field. Below this is a 'System Time' label followed by a colon. Underneath is a 'Date/Time' label followed by a colon. The date and time are set using six spin buttons arranged in two rows: Year, Month, and Day in the top row; Hour, Minute, and Second in the bottom row. At the bottom of the dialog are two buttons labeled 'Set' and 'Quit'. A horizontal scrollbar is located at the very bottom of the window.

FIG. 66



A screenshot of a 'Ring APS Control' dialog box. It has a title bar with standard window controls. The main area contains a 'Condition' label followed by a colon. Below this is a list of five radio button options: 'Number of Ring Node', 'Self Ring Node ID', 'Number of Service Time Slot', 'Number of Extra Time Slot', and 'Ring Topology Map'. Each option is followed by a bracket and a spin button. To the right of the 'Ring Topology Map' option is a button labeled 'Ring Topology Map'. At the bottom of the dialog are three buttons labeled 'Read', 'Set', and 'Quit'. A horizontal scrollbar is located at the very bottom of the window.

FIG. 67

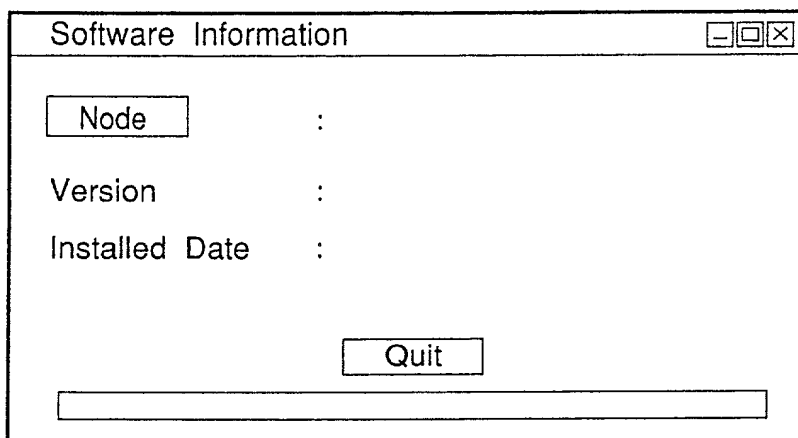
Ring Topology Map Configuration

Node		Ring Node ID		Self Node ID
A	[ ]	<input type="text"/>	[ ]	<input type="text"/>
B	[ ]	<input type="text"/>	[ ]	<input type="text"/>
C	[ ]	<input type="text"/>	[ ]	<input type="text"/>
D	[ ]	<input type="text"/>	[ ]	<input type="text"/>
E	[ ]	<input type="text"/>	[ ]	<input type="text"/>
F	[ ]	<input type="text"/>	[ ]	<input type="text"/>
G	[ ]	<input type="text"/>	[ ]	<input type="text"/>
H	[ ]	<input type="text"/>	[ ]	<input type="text"/>
I	[ ]	<input type="text"/>	[ ]	<input type="text"/>
J	[ ]	<input type="text"/>	[ ]	<input type="text"/>
K	[ ]	<input type="text"/>	[ ]	<input type="text"/>
L	[ ]	<input type="text"/>	[ ]	<input type="text"/>
M	[ ]	<input type="text"/>	[ ]	<input type="text"/>
N	[ ]	<input type="text"/>	[ ]	<input type="text"/>
O	[ ]	<input type="text"/>	[ ]	<input type="text"/>
P	[ ]	<input type="text"/>	[ ]	<input type="text"/>

OK  
Cancel

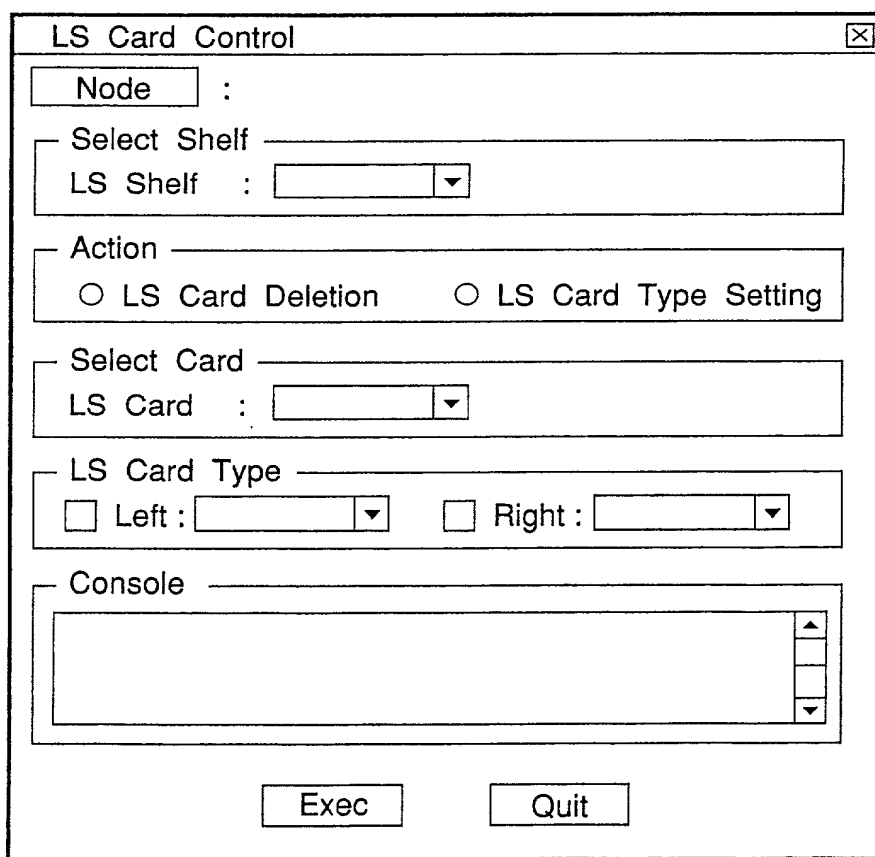
FIG. 68

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A dialog box titled "Software Information" with standard window controls (minimize, maximize, close) in the top right corner. The dialog contains three labels with corresponding input fields: "Node", "Version", and "Installed Date". A "Quit" button is located at the bottom center of the dialog.

FIG. 69



A dialog box titled "LS Card Control" with a close button in the top right corner. The dialog contains several sections: a "Node" label with an input field; a "Select Shelf" section with an "LS Shelf" label and a dropdown menu; an "Action" section with two radio buttons labeled "LS Card Deletion" and "LS Card Type Setting"; a "Select Card" section with an "LS Card" label and a dropdown menu; an "LS Card Type" section with two checkboxes labeled "Left" and "Right", each followed by a dropdown menu; and a "Console" section with a large text area and vertical scrollbars. At the bottom of the dialog are two buttons: "Exec" and "Quit".

FIG. 70

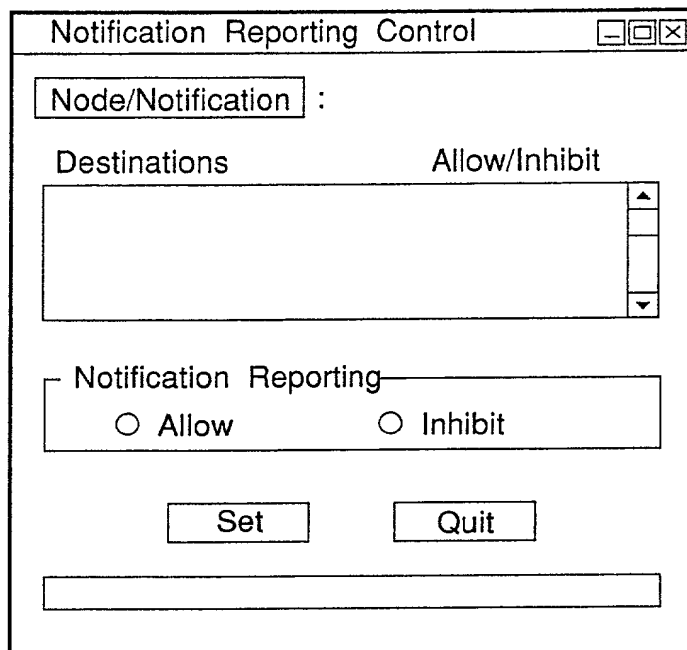
Card Selection ✕

LS Shelf :

- ☐ ESW 1
- ☐ STM-1 SRV 1
- ☐ STM-1 SRV 2
- ☐ STM-1 SRV 3
- ☐ STM-1 SRV 4
- ☐ PSW SRV 1
- ☐ PSW PRT 1
- ☐ ESW 2
- ☐ STM-1 PRT 1
- ☐ STM-1 PRT 2
- ☐ STM-1 PRT 3
- ☐ STM-1 PRT 4
- ☐ ESW 3
- ☐ STM-1 SRV 5
- ☐ STM-1 SRV 6
- ☐ STM-1 SRV 7
- ☐ STM-1 SRV 8
- ☐ PSW SRV 2
- ☐ PSW PRT 2
- ☐ ESW 4
- ☐ STM-1 PRT 5
- ☐ STM-1 PRT 6
- ☐ STM-1 PRT 7
- ☐ STM-1 PRT 8

FIG. 71





Notification Reporting Control

Node/Notification :

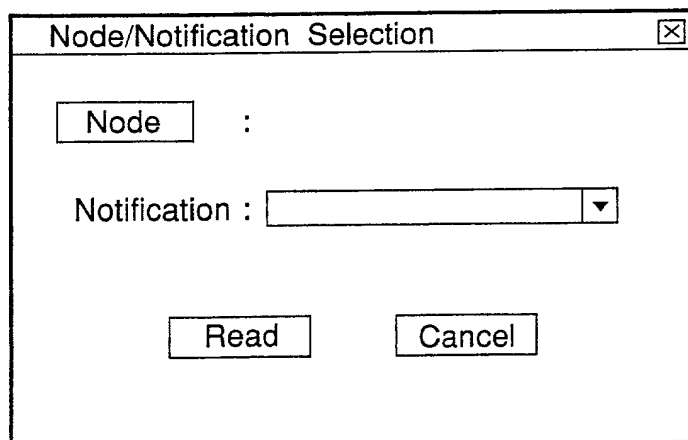
Destinations	Allow/Inhibit
	▲
	▼

Notification Reporting

☐ Allow ☐ Inhibit

Set Quit

FIG. 72



Node/Notification Selection

Node :

Notification :

Read Cancel

FIG. 73

Display Control

Color

Critical	:	[ ]	Color	[ ]
Major	:	[ ]	Color	[ ]
Minor	:	[ ]	Color	[ ]
Warning	:	[ ]	Color	[ ]
Clear	:	[ ]	Color	[ ]
Other Notification	:	[ ]	Color	[ ]
Maintenance	:	[ ]	Color	[ ]

Init

Data Type

Order

[ ] ☐ Time Date ☐ Date Time

Type

[ ] ☐ MM/DD/YYYY  
☐ DD/MM/YYYY  
☐ YYYY-MM-DD  
☐ DD-MMM-YYYY

Sorting

[ ] ☐ Latest ☐ Earliest

OK Quit

FIG. 74

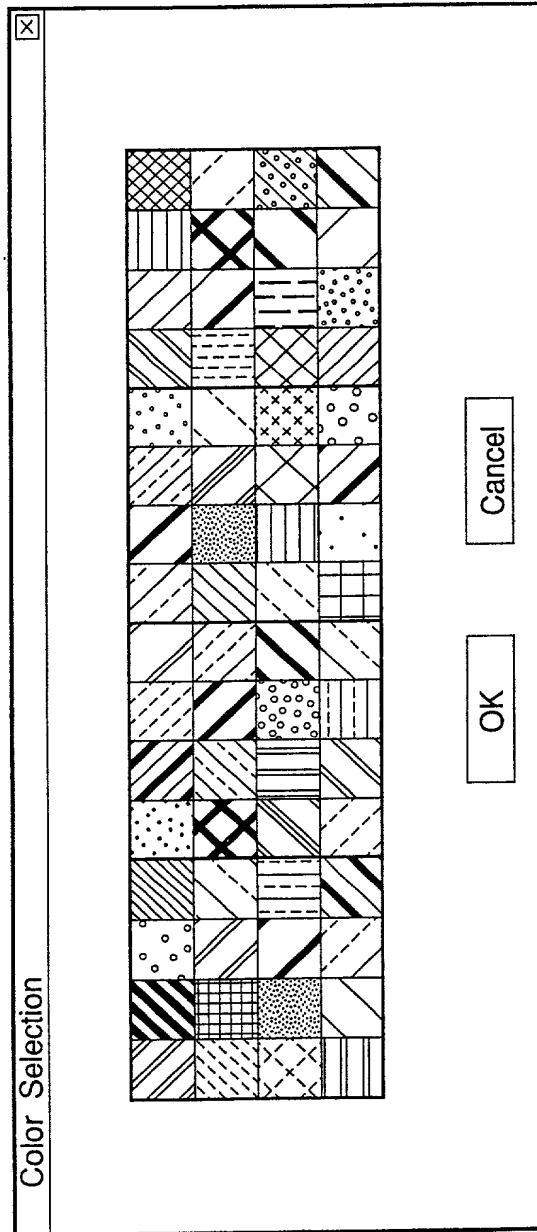


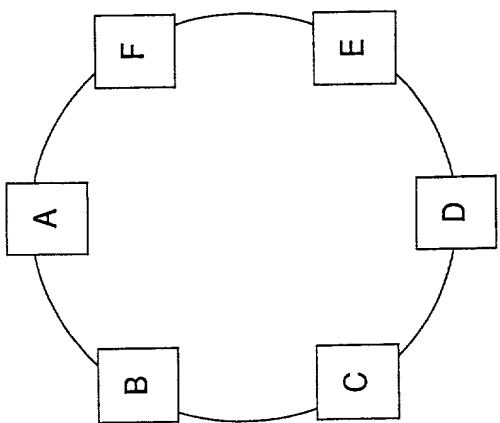
FIG. 75

FIG. 75

Terminal Configuration

Ring Network Configuration

Number of Ring Node:



```
graph TD; A --- B; B --- C; C --- D; D --- E; E --- F; F --- A;
```

Note: Clockwise direction is always west  

◀  ▶

Node Configuration

Node A:

Node B:

Node C:

Node D:

Node E:

Node F:

Node G:

Node H:

Node I:

Node J:

Node K:

Node L:

Node M:

Node N:

Node O:

Node P:

1: MAIN RACK=2 LS Shelves (LS # 1-2)  
2: 1+ EXTENTION RACK=3 LS Shelves (LS # 1-3)  
3: 1+ EXTENTION RACK=4 LS Shelves (LS # 1-4)

OK

Quit

FIG. 76